

EXHIBIT B

DISCLOSURE CA0051ATTY CWBCOMMITTEE DATE 4-6-2001TECH. CLASS DSATITLE **METHOD FOR MULTI-LEVEL, DISTRIBUTED SPEECH RECOGNITION**INVENTOR(S) **BALASURIYA, SENAKA
RANGARAJAN, JAYANTHI**

FILE BY DATE: _____

REASON FOR BAR _____

_____ disc. 02/2000 _____
PERTINENT PRIOR ART CONSIDERED BY PCM: (List Identifying Information for such Prior Art)

WHAT DISTINGUISHES INVENTION OVER PRIOR ART CONSIDERED BY PCM (State Briefly)

on-line recognition on device / fine recognition on T-series w/ weather Chicago
voice

WHERE DID INVENTION ORIGINATE? DIVISION: ISCG OPS. MGR.:

USE IN MOTOROLA PRODUCT OR PROJECT: MIXDISPOSITION: pursue GOS RATING C yellow IMPACT 3

REASONS FOR COMMITTEE DISPOSITION: (PLEASE CIRCLE ALL THAT APPLY)

(Would competitors want to use – who and why? Motorola Product Use? Significant cost savings? Difficulty of design around? Business Impact?)

PRIOR ART / LOW BUSINESS VALUE / NO PATENTABLE FEATURES / DIFFICULT TO DETECT /

EASY TO DESIGN AROUND / NARROW CLAIM COVERAGE / REDUCE TO PRACTICE / PRODUCT USE

POTENTIAL PRODUCT USE

MOTOROLA CONFIDENTIAL PROPRIETARY

Name of Invention:

Method for Multi-Level, Distributed Speech Recognition

Inventor: / Number:

Senaka Balasuriya, Jayanthi Rangarajan/ CAS 51

Review Date:

April 5, 2001

Reviewer:

Greg Johnson

RATING:

Novelty: Yes

Claim Breadth: 3

Use by Others: 3

Design Arounds: 2

Portfolio Development: 3

Detectability: 3

Secrecy: 4

Pursue Rating: 3

GOS Rating: Yellow

Disposition:

Pursue

Committee Discussion:

The committee recognized that there are some novel aspects to the concept of hierarchical distributed speech recognition that allows speech recognition to be allocated to different resources depending on the type of recognition processing required. The exact method to do this allocation was not described in the disclosure and will need to be included in the patent filing.

Key Words:

Speech Recognition

Hierarchical Resource Allocation